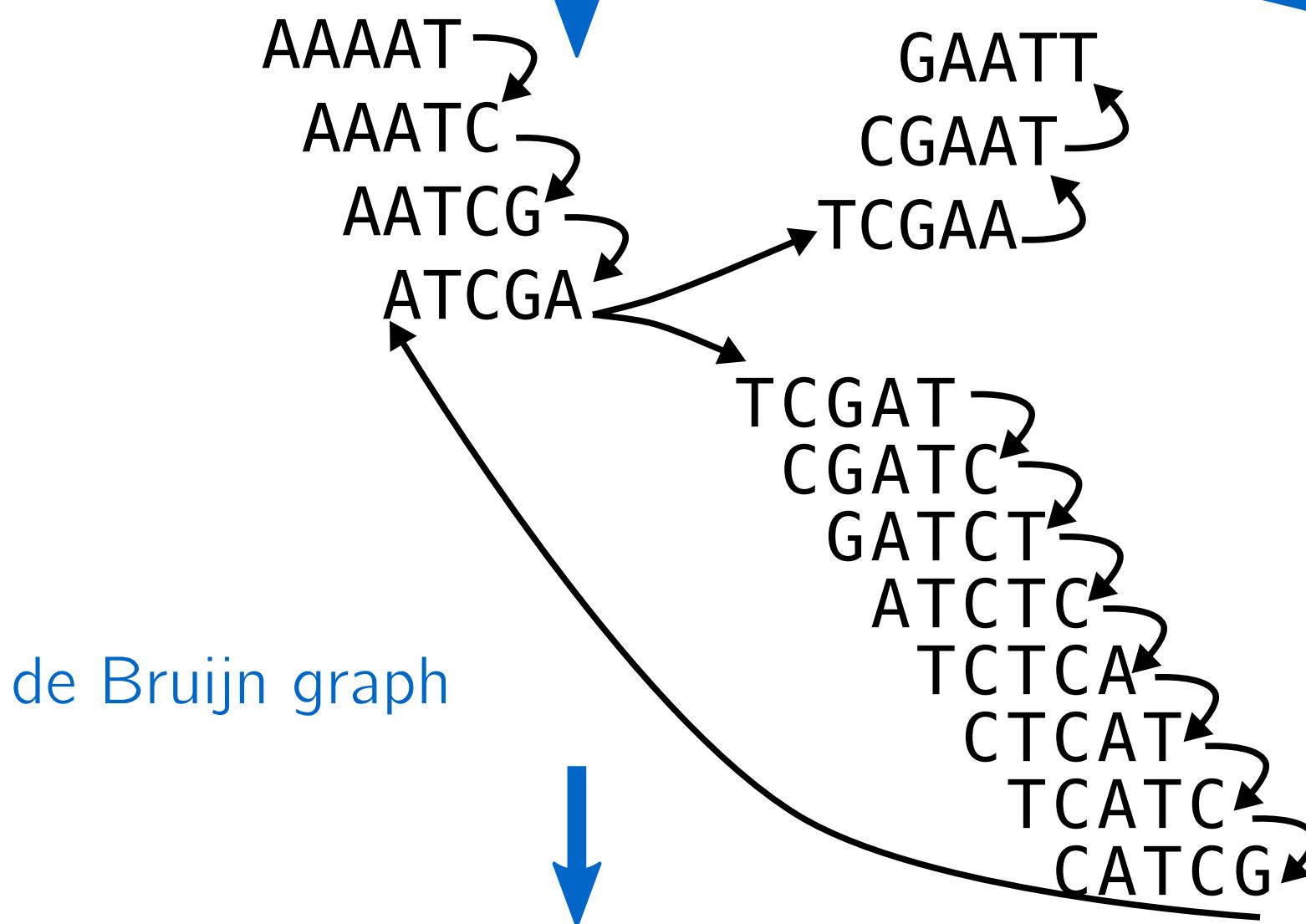


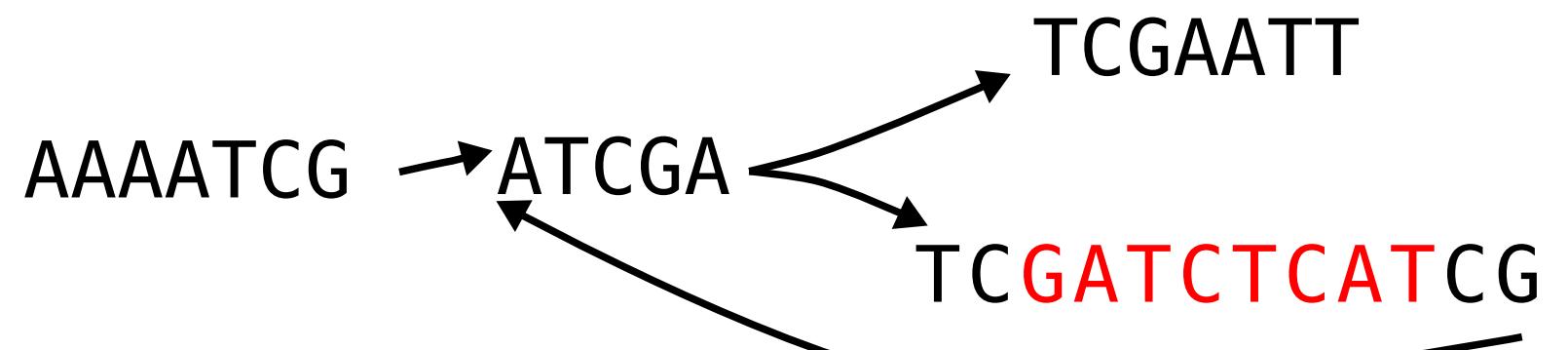
reads

AAAATCGATCTC
TCTCATCGAATT

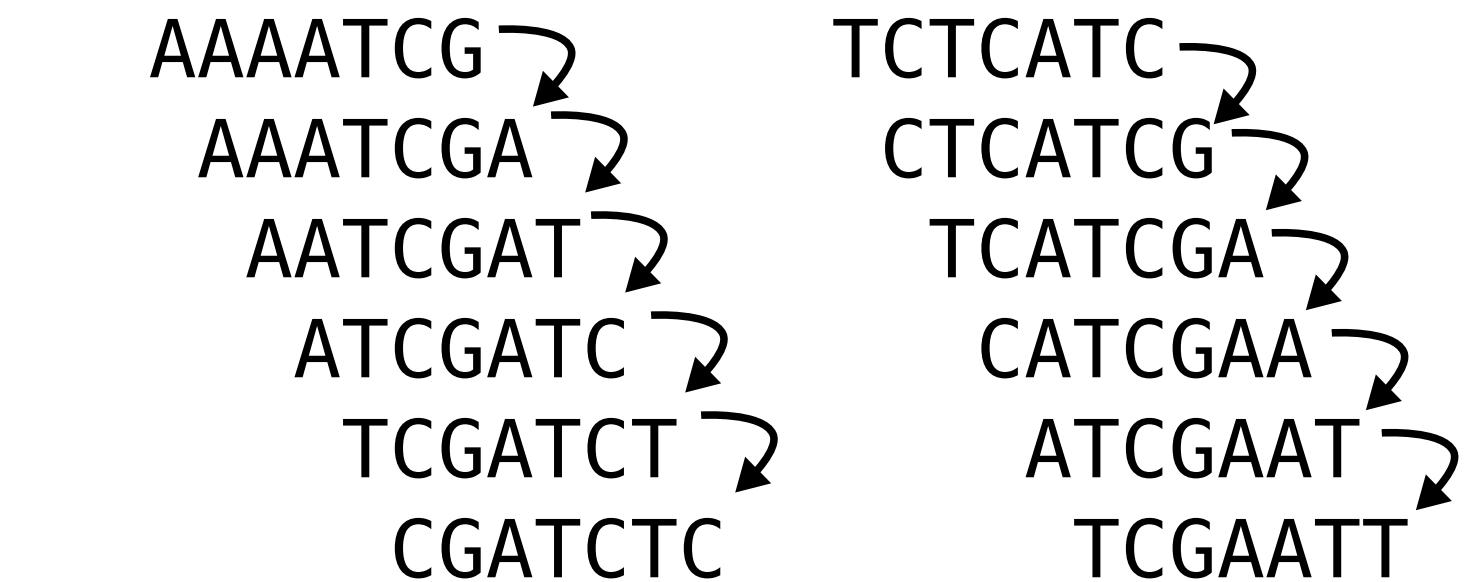
$k=5$



compacted de Bruijn graph



$k=7$



compacted de Bruijn graph

AAAATCG**GATCTC**
TCTCAT**CGAATT**